Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number	071847
Applicant Cao		100

Group Art Unit

U.S. PATENT DOCUMENTS

Filing Date

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
			OTHER DOCUMENTS (Including	g Author, Title, Date, I	Pertinent Pages, Etc.)					
R	"LumaLit	e Luma 8, Lun	naArch, LumaCure" (4 pages) (printout fro	om www.luma-li	te.com)					
1			(3 pages) (printout from www.brooks.af.n	·						
		"LumaCure Cordles Curing Light" (2 pages) (printout from www.brooks.af.mil)								
		"Compo-T VLC Visible Light Cure Composite Dental Restorative Materials" (4 pages) (Printout from www.yates-motloid.com)								
	Bayne et	Bayne et al, "Update on dental composite restorations", JADA, vol. 125, June 1994, pages 687-701.								
	"Accucur	"Accucure 3000" brochure (2 pages)								
	"Accucur	"Accucure 1000" brochure (2 pages)								
	"LaserMed AGD Show Special AccuCure 3000 Laser Show Special" flyer (1 page)									
	"LumaCure" flyer (1 page).									
	"ARC Light IIM" brochure (2 pages).									
	"Introducing the Apolloelight wireless curing light" flyer (1 page).									
	"Just Cur	"Just Cure It" brochure (3 pages) (printed out from www.airtechniques.com)								
	"Resin Curing Lights: What You Should Know", page 36 from Contemporary Esthetics and Restorative Practic November, 2001.									
	"Starlight	"Starlight Starlight p" flyer (1 page).								
	"Exelite"	"Exelite" flyer (1 page)								
_	"Epilar F	"Epilar FreeLight" flyer (1 page).								
<u> </u>	"Centrix, hand (Ju	Introducing Voly-August 200	ersaLux the world class battery operated 1) (1 page)	LED curing ligh	t that fits in the	palm of your				
	"ZAP De	ntal Curing" fly	ver (1 page)							
V	"EXELITI	E" flyer (1 pag	e)			<u> </u>				
	"Elipar Fi	reelight Curing	Light" (2 pages) (printout from cms.3m.c	com)						
トレ	"Intraoral	Resin Curina	Lights - Update '96" excerpt from March	1996 CRA new	sletter (2 pages	:)				

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RL		"All-Cure	Standard and	Custom Dental Curing	Lightguides" (1 pag	ge) (Printout fro	om www.all-cure	e.com)
P				edical Supply" (2 pages				
			(4 pages listing artmed.com)	g dental equipment incl	uding ART-L1 'High	h Power Light (Curing Unit") (pr	intout from
		"Dentame		2 pages discussing Lite	x 680A, Litex 682,	and Litex 692	curing lights) (p	rintout from
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				depicting Sunlite 1275	La Carte Car			
				" (2 pages) (printout fro				
		"Laser Te	echnology in D	entistry" (3 pages) (prin	tout from dentistry	.about.com)		
		"Synopsis	s of Visible Lig oks.af.mil)	ht Curing Units" (8 pag	es summarizing va	rious curing lig	hts) (printout fro	om
		"Zap Dua	l Curing Light	' (2 pages) (printout from	n www.brooks.af.m	nil)		
		"Vivalux I	l Cordless Po	ymerization Unit" (2 pag	ges) (printout from	www.brooks.at	f.mil)	
		"VersaLu	x Cordless Cu	ring Light" (2 pages) (p	rintout from www.b	rooks.af.mil)		
		"Variable	Intensity Poly	merizer Light Curing Ur	nit (VIP)" (3 pages)	(printout from	www.brooks.af.	mil)
<u> </u>		"Spectrur	n 800 Curing	Unit" (2 pages) (printout	from www.brooks.	.af.mil)		
	 	"Optilux 5	01 Polymeriza	ation Unit" (2 pages) (pr	intout from www.br	rooks.af.mil)		
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1//		"Hilux 350	0 Curing Light	" (2 pages) (printout fro	m www.brooks.af.n	nil)		
1		"Epilar Hi	ighlight Curing	Light" (2 pages) (printo	out from www.brook	(s.af.mil)		
0		"Apollo 9	5E Curing Ligi	nt" (2 pages) (printout fr	om www.brooks.af	.mil)		
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Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number 10/071/847	U.S. PTO 171847	
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PL	Powerlite	and Dentame	hts from Lone Star Dental Corp.", including erica Litex (1 page) (printout from www.der	nteqip.com).		ng Health
<u> </u>			n TOESCO Yoshida Toei Engineering Co. ostic Systems, Inc. Receives \$4.0 Million C	•		and Wayslight
			n New LED Technology" (2 pages) (printo			
	"Heat Da	ita" (2 pages) (regarding rise in tooth pulp temperature w	rith various curi	ing lights).	•
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	"Curing F	Performance" (4 pages) (printout from www.cranews.com	າ)		
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	Meyer et page).	al., "Decrease	e in Power Output of Blue LD Curing Lights	s with Increasin	ng Distance to F	filling Surface" (1
	Parr et a	I., "Spectral Ar	nalysis of Commercial LED Dental Curing	Lights" (1 page)	
	CRA Ne	wsletter, Vol. 2	0, Issue 3, "Intraoral Resin Curing Lights"	', (March 1996)	(2 pages).	
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	"Power F	PAC" (3 pages	(printout from www.americandentaltech.c	om)		
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	"The Sci	ence of Curing	" (8 pages) (printout from www.lasermed.c	com)		
	"The Acc	ucure 1000" (2	2 pages) (printout from www.lasermed.com	n) .		
	"The Acc	cucure 3000" (2	2 pages) (printout from www.lasermed.com	n)		
KV.	"RemeC	ure CL15" (1 p	age) (printout from www.remedent.com)			
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11			ew LED Curing Light" (nt" brochure (4 pages).		from cms.3m.	com)	
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_	5,415,543	5/16/1995	Rosmajzł Jr.	433	29	
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	5,616,141	4/1/1997	Cipolla	606	15	
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Sheet ___ of _ Form PTO-1449 Docket Number (Optional) Application Number INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant Cao Filing Date **Group Art Unit U.S. PATENT DOCUMENTS** DOCUMENT NUMBER **EXAMINER** DATE NAME CLASS **SUBCLASS** FILING DATE IF APPROPRIATE 5,660,461 8/26/1997 Ignatius et al 362 241 Doiron et al 5,698,866 12/16/1997 257 99 5,803,729 9/8/1998 Tsimerman 433 29 5,890,794 4/6/1999 Abtahi et al 294 362 6,019,482 2/1/2000 Everett 362 184 6,077,073 6/20/2000 Jacob 433 29 6,095,661 8/1/2000 Lebens et al 362 184 6,102,696 8/15/2000 Osterwalder 433 29 5,328,368 7/12/1994 Lansing et al 433 Des. 361,382 8/15/1995 Brunsell et al 24 177 Des. 385,051 10/14/1997 Wü D26 2 6,325,623 12/4/2001 Melnyk et al 433 29 3/31/2000 11/27/2001 6,322,358 Senn et al 433 29 6,095,812 8/1/2000 Senn et al 433 29 6,159,005 12/12/2000 Herold et al 433 29 6,318,996 11/20/2001 Melikechi et al. 433 29 6,325,623 12/4/2001 Melnyk et al 433 29 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED 2003

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considered. Include copy of this form with next communication to the applicant.

•	Form PTO-14	49			Docket Number (Opti	onal)	Application Nu	mber	
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	H_	International	volume 27, numb	Luca Casa de Martinis, "Curing lig er 5/1995 (8 pages)					
		6(1):32-37 (19	87) (6 pages)	petween the velocity of polymeriza and variables in bonding to dentin",			ured composites"	, Dental materia	als journal
	7			er, "Influence of light intensity on t			op. 183-189 (1995)	(7 pages).	
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EXAMINER INITIAL	SERIAL NUMBER	FILING DATE		Title				Inventor		
TE	10/080,489	February 22, 2002	Light-Curing Device with I	Detachably Interconnecting	Light Application	-	Dan E. Fischer, DDS Bruce S. McLean			T
	10/068,397	February 5, 2002	Curing Light with Plurality of LED's and Corresponding Lenses					Dan E. Fischer, DDS Bruce S. McLean		
	10/068,103	February 5, 2002	Lightweight Hand Held De	Lightweight Hand Held Dental Curing Devices						
Y	10/044,346	January 11, 2002	Optical Lens Used to Foc	us LED Light			Bruce S. McLean Vasiliy Nosov			Γ
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Application Mumber Form PTO-1449 Docket Number (Optional) INFORMATION DISCLOSURE CITATION 03761.009/5861.12 IN AN APPLICATION (Use several sheets if necessary) Applicant Group Art Unit **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT DATE SUBCLASS NAME CLASS FILING DATE IF APPROPRIATE INITIAL NUMBER 6,328,456 12/11/2001 Mize 362 311 3/24/2000 6,208,788 3/27/2001 Nosov 385 121 7/29/1998 6,200,134 3/13/2001 Kovac et al 1/20/1998 6,103,203 8/15/2000 Fischer 186 8/15/2000 422 6.099.520 8/8/2000 Shmoii 606 2 6/30/1998 6,089,740 7/18/2000 Forehand et al 362 573 1/8/1998 12/28/1999 6,008,264 Ostler et al 522 4/26/1998 5,912,470 6/15/1999 Eibofner et al 5.980.295 6/1/1999 Kawata 433 29 5,908,294 6/1/1999 Schick et al 433 29 5,797,740 8/25/ 1998 Lundvik 433 29 5,791,898 8/11/1998 Maissaml 433 164 5,782,553 7/21/1998 McDermott 362 245 5,711,665 1/27/1998 Adam et al 433 9 5,660,461 8/26/1997 Ignatius et al 262 241 5,521,392 5/28/1996 Kennedy et al 492.1 5,485,317 1/16/1996 Perissinotto et al 359 712 5.457.611 10/10/1995 Verderher 362 32 5,350,834 9/27/1994 Bobsein et al 528 485 5.348.552 9/20/1994 Nakajima et ai 606 13 5,238,744 8/24/1993 Williams et al 428 412 5,151,520 9/29/1992 Gottschalk et al 548 110 5.139,495 8/18/1992 Daikuzono 606 17 4,936,776 6/26/1990 Kwiatkowski 433 220 4,839,566 6/13/1989 Heroid et al 31 308 4,698,730 10/6/1987 Sakai et al 362 311 4,308,120 12/29/1981 Pennewelss et al 159.23 4,281,366 7/28/1981 Wurster et al 362 32 4,229,658 10/21/1980 Gosner 250 504 4,184,196 1/15/1980 Moret et al 433 4,149,086 4/10/1979 250 504 OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Etc.) EXAMINER DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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